JCO4 Rec'd PCT/PTO 16 JUN 2005

PTC-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 

ATTORNEY'S DOCKET NUMBER 9263

37 CFR 1.5)

	22003/014242	15 December 2003	18 December 2002 (18.12.2002)							
			N RESISTANCE AND PROCESS FOR							
THE PRODUCTION THEREOF										
APPLICANT(S) FOR DO/EO/US HOERSCH, Werner; FRIEDRICHS, Oliver										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🔀	The US has been elected (Article 31).									
5. 🔀	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. Is attached hereto (required only if not communicated by the International Bureau).									
	b. As been communicated by the International Bureau.									
_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. 🔀	Amendments to the claims of the Inter	mational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. An have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items	11 to 20 below concern document(s)	or information included:								
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16. 🗌	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information: Return Postcard									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 4.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
	10/53	9263							
	wing fees have t	CALCULATIONS	PTO USE ONLY						
	national fee	\$300	\$ 300.00						
If International pre	nation fee eliminary examin								
All other situation	(1)-(4) s	\$ 200.00							
		200.00	<u> </u>						
23. Search fee (37 CF									
	al Searching Au								
All other situations		\$ 500.00							
T	OTAL OF 21, 2	\$ 1000.00							
			d in paper over 100 sheets (e ed in an electronic medium).	excluding					
	50 for each addit								
Total Sheets	Extra Sheets	Number of eac	h additional 50 or fraction	RATE					
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- 100 =	/50 =			x \$250	\$				
Surcharge of \$130 claimed priority da	. <b>00</b> for furnishing te (37 CFR 1.49)	rom the earliest	\$ 130.00						
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	•			
Total claims	3	33 - 20 =	13	× \$ 50	\$ 650.00				
Independent claim	s	-3=	0	× \$200	\$ 0				
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$ 360.00				
				CALCULATIONS =	\$				
Applicant clair	ns small entity s	tatus. See 37 CF	R 1.27. Fees above are reduce	ced by ½.					
				SUBTOTAL =	\$ 2140.00				
Processing fee of stailing priority da		\$							
		\$ 2140.00							
Fee for recording to by an appropriate of		\$							
			TOTAL F	EES ENCLOSED =	\$				
		Amount to be	<b>\</b> \$						
		refunded: Amount to be							
					charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. <u>04-0500</u> in the amount of \$ <u>2,140.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit									
Account No. <u>04-0500</u> . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not</b>									
be includ	ded on this form	n. Provide credit	card information and authoriza	ition on PTO-2038.	1.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (27 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
Jeffery E		je. K	<del></del>						
Milliken		Pager	~						
Legal Depa		. Bacon							
920 Milli Spartanbu									
United Sta	ates of A	ON NUMBER							

10/539187

New United States National Application No. PCT/EP03/014242

## Certification under 37 CFR 1.10

EV600473735US

Express Mail mailing number

June 16, 2005

Date of Deposit

I hereby certify that the application/correspondence attached hereto is being deposited with United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing correspondence

Linda P. Jewell

Typed or printed name of person mailing correspondence